ATTORNEY DOCKET NUMBER FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 46884-5504 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. If known, see 37 CFR 1.5 **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE JP 2004-040445 filed February 17, 2004 PCT/JP2005/002248 February 15, 2005 TITLE OF INVENTION OPTICAL TRANSMITTING/RECEIVING MODULE APPLICANT(S) FOR DO/EO/US Yoshihisa WARASHINA, Yasuji HOSHINO, Hajime TAKEYAMA and Masaaki MUTO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto. has been previously submitted under 35 U.S.C. 154 (d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has not expired. A have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or a declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: (a) PCT/IB/304 (b) PCT/IB/308 (c) PCT/ISA/210 dated March 22, 2005 (d) Front page of International Publication No. WO 2005/078495

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IAP11 Rec'd PCT/PTO 16 AUG 2006

US 101/50 819 610 5 1.5)				INTERNATIONAL APPLICATION NO. PCT/JP2005/002248		ATTORNEY DOCKET NUMBER 46884-5504	
3	NEW .			1 01/01 2000/0022		Calculations	PTO use only
The following fees are submitted:							
21. 🗵 Basic national Fee						\$300.00	
22. ⊠ Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) All other situations \$200.00						\$200.00	
23. 🗵 Search Fee						\$400.00	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$400.00	
TOTAL OF 21, 22 and 23 =						\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheet			additional 50 or fraction up to a whole number)	RATE		
39 - 100 =	0/50 =			0	× \$250.00	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).						\$0.00	
CLAIMS		NUMBER FILED NUMBER EXTRA			RATE		
Total claims		10- 20 =		0	X \$50.00	\$0.00	
Independent claims 1				0	X \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$0.00	
TOTAL OF ABOVE CALCULATIONS =						\$900.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL =						\$900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$0.00	
TOTAL NATIONAL FEE =						\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$0.00	
TOTAL FEES ENCLOSED =						\$900.00	
						Amount to be refunded:	\$
						Amount to be charged:	\$
a. A check in the amount of \$900.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. <u>50-0573</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
 c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0573. 							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
CUSTOMER NO.: 055694							
DRINKER BIDDLE & REATH LLP 1500 K Street, N.W., Suite 1100 Washington, D.C. 20005-1209 Tel: (202) 842-8800 REGISTRATION NUMBER: 48,183 PARTICAL APPRIL A 2006							
Fax: (202)-204-0289 DATE: <u>August 16, 2006</u>							

FORM PTO-1390 (REV. 02-2005)